

## ABSTRACT

A resistor paste comprising a glass material  
5 substantially not including lead and including 0.1 to 10  
mol% of NiO, a conductive material substantially not  
including lead, and an organic vehicle. According to the  
invention, it is possible to provide a lead-free resistor  
paste suitable for obtaining a resistor having a small  
10 temperature characteristic of a resistance (TCR) and a  
small short-time overload (STOL) while maintaining a high  
resistance.